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KEY TO ABBREVIATIONS, ACRONYMS, & SYMBOLS

a-A	= arterial-alveolar (gradient or ratio)	ICU	= intensive care unit
AARC	= American Association for Respiratory Care (formerly AART)	I-E	= inspiration-expiration (ratio)
AART	= American Association for Respiratory Therapy (now AARC)	ILD	= interstitial lung disease
ABG	= arterial blood gas	IMV	= intermittent mandatory ventilation
ACCP	= American College of Chest Physicians	IPPB	= intermittent positive-pressure breathing
AHA	= American Hospital Association	MIGET	= multiple inert gas elimination technique
AI	= artificial intelligence	MIP	= maximal inspiratory pressure
AIDS	= acquired immunodeficiency syndrome	MLT	= minimal leak technique (of cuff inflation)
ALS	= amyotrophic lateral sclerosis	MRI	= magnetic resonance imaging
AMP	= Adenosine monophosphate	MV	= mechanical ventilation
APRV	= airway pressure release ventilation	NBRC	= National Board for Respiratory Care (formerly NBRT)
ARDS	= adult respiratory distress syndrome	NBRT	= National Board for Respiratory Therapy (now NBRC)
ARF	= acute respiratory failure	NFPA	= National Fire Protection Association
ASRA	= also see related article	NG	= nasogastric (tube)
ASRL	= also see related letter	NHLBI	= National Heart Lung & Blood Institute
ATS	= American Thoracic Society	NIH	= National Institutes of Health
auto-PEEP	= unintended positive end-expiratory pressure	NOTT	= Nocturnal Oxygen Therapy Trial
B-P	= bronchopleural (eg, B-P fistula or air leak)	NO₂	= nitrous oxide
BPD	= bronchopulmonary dysplasia	OSA	= obstructive sleep apnea
CAI	= computer-assisted instruction	O₂	= oxygen
CCC	= chondroplasia calcificans congenita	P_{(A-a)O₂}	= alveolar-arterial oxygen-tension difference
CDC	= Centers for Disease Control	P_aCO₂	= arterial carbon dioxide tension
CINAHL	= Cumulative Index to Nursing & Allied Health Literature	P_aO₂	= arterial oxygen tension
CLD	= chronic lung disease	PCP	= <i>Pneumocystis carinii</i> pneumonia
CO	= carbon monoxide	PDA	= patent ductus arteriosus
COLD	= chronic obstructive lung disease	PEEP	= positive end-expiratory pressure
COP	= colloid oncotic pressure	PFC	= persistent fetal circulation
COPD	= chronic obstructive pulmonary disease	PFT	= pulmonary function test or testing
CO₂	= carbon dioxide	PIE	= pulmonary interstitial emphysema
CPAP	= continuous positive airway pressure	P_{O₂}	= oxygen tension
CPR	= cardiopulmonary resuscitation	PSV	= pressure-support ventilation
CPT	= chest physical therapy	P_{VO₂}	= mixed venous oxygen tension
CT	= computed x-ray tomography	RC	= respiratory care
D_{LCO-ab}	= single-breath diffusion of carbon monoxide across the lung	RCP	= respiratory care practitioners
DME	= durable medical equipment	RDS	= respiratory distress syndrome (of infants)
DRG	= diagnosis-related group	RICU	= respiratory intensive care unit
ECMO	= extracorporeal membrane oxygenation	RIP	= respiratory inductive plethysmography
EIB	= exercise-induced bronchospasm	RQ	= respiratory quotient
EOA	= esophageal obturator airway	S_aO₂	= arterial oxygen saturation
EPAP	= end-positive airway pressure	SCCM	= Society for Critical Care Medicine
FDA	= Food & Drug Administration	SI	= Syst��me International d'Unit��s (a system of units of measure)
FEF_{25-75%}	= mid forced expiratory flow	SIDS	= sudden infant death syndrome
FEV	= forced expiratory volume	SIMV	= synchronized intermittent mandatory ventilation
FEV₁	= forced expiratory volume in 1 second	S_pO₂	= saturation measured via pulse oximetry
F_{IO₂}	= fraction of inspired oxygen	S_{VO₂}	= mixed venous oxygen saturation
FRC	= functional residual capacity	tcPO₂	= transcutaneous oxygen tension
FVC	= forced vital capacity	T-E	= tracheoesophageal (fistula)
HCFA	= Health Care Financing Administration	TGV	= thoracic gas volume
HFALV	= high-frequency alternating lung ventilation	TLC	= total lung capacity
HFV	= high-frequency ventilation	TYRS	= Test Your Radiologic Skill (a Journal feature)
HFJV	= high-frequency jet ventilation	USP	= United States Pharmacopeia
HFO	= high-frequency oscillation	VA	= Veterans Administration
HFPPV	= high-frequency positive-pressure ventilation	VC	= vital capacity
HFPV	= high-frequency percussive ventilation	VCO₂	= carbon dioxide production
HIV	= human immunodeficiency virus	VDR	= volumetric diffusion respiration
HMD	= hyaline membrane disease	V/Q	= ventilation-perfusion ratio
HME	= heat & moisture exchanger (artificial nose)	V_T	= tidal volume
HMEF	= heat & moisture exchanging filter	WOB	= work of breathing
ICP	= intracranial pressure		

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